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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF RESEARCH AND DEVELOPMENT  
RISK REDUCTION ENGINEERING LABORATORY

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DATE: June 23, 1992

SUBJECT: Technical Review of "Candidate Technologies Technical Memorandum, Olin Chemicals/McIntosh Plant Site, McIntosh, Alabama", Dated May 14, 1992.

FROM: Mark C. Meckes  
START Team Leader  
Regional Support Section

TO: Cheryl W. Smith  
Senior Remedial Project Manager  
Region 4

6 3 0937

The subject document is a technical memorandum which identifies potential candidate technologies which may be used for treatment of contaminated water and/or sediments found in Operable Unit 2. This document does not address candidate technologies for Operable Unit 1. The cover letter states that a revised candidate technologies technical memorandum will be submitted to EPA and ADEM after sampling results, for that operable unit, have been evaluated.

The candidate technologies which were identified may be useful for remediation of contaminated water and/or sediments from Operable Unit 2. Other technologies capable of treating the contaminants at this site may exist, such as biological reduction of mercury bearing compounds. However, work on this technology has been confined to laboratory studies.

The candidate technologies identified in the subject document include numerous technologies which cannot be used due to specific site conditions. These should be identified during the technology screening process. I am not aware of treatment technologies, other than those listed in the subject document, which could be used for site remediation of Operable Unit 2.

If you have any questions, please call me at (513) 569-7348.